

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/605418

CLAIMS AS FILED - PART I

| TOTAL CLAIMS FOR | (Column 1) | (Column 2) |
|----------------------------------|--------------------------------|--------------------------|
| TOTAL CHARGEABLE CLAIMS | NUMBER FILED 5 minus 20 = * | NUMBER EXTRA |
| INDEPENDENT CLAIMS | 2 minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|----------------------|-------------------------------|
| RATE BASIC FEE | RATE BASIC FEE |
| OR | OR |
| X\$ 25 = | X\$50 = |
| OR | OR |
| X100 = | X200 = |
| OR | OR |
| +180 = | +360 = |
| TOTAL | OR TOTAL |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) | (Column 2) | (Column 3) |
|-------------|---|---|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** = |
| Independent | * | Minus | *** = |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| SMALL ENTITY OR | OTHER THAN SMALL ENTITY |
|---------------------------|----------------------------|
| RATE ADDITIONAL FEE | RATE ADDITIONAL FEE |
| X\$ 25 = | X\$50 = |
| OR | OR |
| X100 = | X200 = |
| OR | OR |
| +180 = | +360 = |
| TOTAL ADDT. FEE | TOTAL ADDT. FEE |

| AMENDMENT B | (Column 1) | (Column 2) | (Column 3) |
|-------------|---|---|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** = |
| Independent | * | Minus | *** = |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE ADDITIONAL FEE | RATE ADDITIONAL FEE |
|---------------------------|---------------------------|
| X\$ 25 = | X\$50 = |
| OR | OR |
| X100 = | X200 = |
| OR | OR |
| +180 = | +360 = |
| TOTAL ADDT. FEE | TOTAL ADDT. FEE |

| AMENDMENT C | (Column 1) | (Column 2) | (Column 3) |
|-------------|---|---|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** = |
| Independent | * | Minus | *** = |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE ADDITIONAL FEE | RATE ADDITIONAL FEE |
|---------------------------|---------------------------|
| X\$ 25 = | X\$50 = |
| OR | OR |
| X100 = | X200 = |
| OR | OR |
| +180 = | +360 = |